

Docket No. 217 – Development and Management Plan Inspection

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

Date: June 20, 2006

Inspector: Diana Walden

Location: 115 kV Underground Route

Storm/

Rain Event: Between 0.14-0.7" of rain was recorded over 6/19-6/20 as reported by NOAA and depending on location.

| Areas of Inspection | Observation | Recommended Action | Corrective Action |
|----------------------------|--|--|-------------------|
| Active Work | - Bethel Educational Park: - Boulders were installed along the southern portion of the ROW. 6/20/06 | -These will help reinforce the slope at the soccer field. Also, see EC section. 6/14-6/20/06 | -N/A |
| | - Hoyts Hill Transition Structure: No further activities. 6/02/06 | -None at this time. 6/20/06 | -N/A |
| Rt. 107, Redding | - Gallows Hill: Driveway transitions were complete. 6/20/06 | -This roadway is well restored. 6/20/06 | - N/A |
| | -Additional roadside restoration was noted in a number of locations. 6/20/06 | - See EC section. 6/20/06 | - N/A |
| Rt. 58, Bethel | -Additional roadside restoration was noted in a number of locations. 6/20/06 | -See EC section. 6/20/06 | - N/A |
| Broad Street/ROW, Norwalk | -None at this time 6/20/06 | -None at this time. 6/20/06 | -N/A |
| Main Ave. / Rt. 7, Norwalk | -Some Broad Ave.work had been occurring. 6/20/06 | -None at this time. 6/20/06 | -N/A |

| Areas of Inspection | Observation | Recommended Action | Corrective Action |
|--|---|---|---|
| <p>Erosion and Sediment Controls Bethel Education Park</p> <p>Route 58</p> | <p>-The northern ROW was seeded and mulched and remains in good shape 6/14-6/20/06</p> | <p>-Continue to monitor for stabilization. Grass is growing and the washout was not present. 6/20/06</p> | <p>-N/A</p> |
| | <p>- Boulders were installed at the southern ROW. The slope with the washouts had been graded but it may need further stabilization due to the steep gradient 6/20/06</p> | <p>- Investigate stabilization measures for this slope. Consider erosion control mats to prevent future washouts. The silt fence was also going to be righted here. 6/20/06</p> | <p>- Needs evaluation</p> |
| | <p>- Good grass growth is noted in most locations. Seeding and mulching was noted in several roadside areas. 6/20/06</p> | <p>- Continue to monitor for final stabilization. All previous work areas look good. 6/20/06.</p> | <p>- Further seeding and mulching was noted</p> |
| | <p>- At the Putnam Park parking area, one small area of silt fence had some stone pushed over and a section by the culvert was down. 6/14-6/20/06 (A new section of fence was noted as well. 6/20/06)</p> | <p>- Repair fence due to an adjacent soil stockpile on site. 6/14-6/20/06</p> | <p>- Some new fence was present but the area still needs some maintenance</p> |
| <p>Rt. 107 (Lonetown Rd)</p> | <p>-The edge of the Sunset Hill Rd. storage area along Rt. 58 appeared to have some additional gravel material placed here. A new line of silt fence was also installed. 6/20/06</p> | <p>- The silt fence parallel to Rt 58 was preventing sedimentation from a washout here. The rest of the fence could be removed when feasible. 6/20/06</p> | <p>- N/A</p> |
| | <p>-Good grass growth was noted in most locations and seeding and mulching was noted in several roadside areas. 6/20/06</p> | <p>- Continue to monitor for final stabilization. All previous work areas look good. 6/20/06.</p> | <p>- Further seeding and mulching was noted</p> |
| | <p>- Controls at the 90 degree turn on Rt. 107 are well in place. Some tracks were noted from vehicle parking. 6/7-6/20/06</p> | <p>- The area is stabilized. Silt fence and haybales can be removed whenever feasible here. 4/26-6/20/06</p> | <p>-N/A</p> |

| Areas of Inspection | Observation | Recommended Action | Corrective Action |
|--|--|---|-----------------------------|
| | - The Redding CC storage area stone surface remains stable and controls are in good shape. 6/20/06 | - None at this time. The area is being used for some additional parking but will be restored after the roadway work. 6/1-6/20/06 | - N/A |
| Soils | - Roadwork appears complete with the exception of the minor restoration. 6/20/06 - A small pile of topsoil stored at Putnam Park was being spread in various locations. 6/20/06 | - None at this time 6/20/06 - Repair adjacent silt fence- see erosion control section 6/14-6/20/06 | -N/A -N/A |
| Adjacent Wetlands and Waterways | -All resource areas in the vicinity of the project are in good shape. The efforts to revegetate and restore roadside areas will improve water quality. 6/20/06 | - None at this time. The area near the stream across from Putnam Park pond and near the stream at Sara's Way are stabilizing well. 6/20/06 | -N/A |
| Staging, Storage, and Parking Areas | - The Sunset Hill Rd., Putnam Park, and Rt. 107 storage yard controls are in good shape. 6/20/06 -As stated, minor repairs could be performed at Putnam Park. 6/7-6/20/06 | -None at this time. Continue to monitor. Silt fence could be removed from the Rt 107 area and portions of Sunset Hill whenever feasible 6/20/06 | - N/A |
| State species of concern, threatened and endangered species | - No species of concern are located in the areas of construction. | - N/A | -N/A |
| Vegetative clearing limits (including trees to save or danger trees noted) | - Most areas are quickly becoming stabilized with increased vegetative growth. 4/12-6/20/06 -Topsoil, seed and mulch were placed at several roadside areas. 6/20/06 | -Continue to monitor but areas look good. 6/20/06. | -Stabilization is occurring |
| Dewatering | - Dewatering was not observed at this time. 6/20/06 | -None at this time. 6/20/06 | -N/A |

| Areas of Inspection | Observation | Recommended Action | Corrective Action |
|-----------------------------|--|--|-------------------|
| Blasting | - No blasting is occurring in any areas at this time. | - None at this time. | -N/A |
| Spills and Material Storage | -Roadway work appears to be complete. Few vehicles remain in this section of the project. 6/20/06 | - Watch all refueling and equipment maintenance. Do not perform when wetlands or waterways are adjacent. 6/1-6/20/06 | -N/A at this time |

Next likely scheduled inspection:

Wednesday June 28, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

Inspector's Signature: Diana Walden



Photo on the left shows the vegetation around the erosion controls left at the old parking area across from Redding CC. Controls can be removed here. Photo on the right shows some of the efforts made along the route to topsoil and seed areas adjacent to the road. 6/20/06



Photo on the left shows the Putnam Park storage area. Silt fence was in place along this side but a small spot along the back was pushed over by old process. Photo on the right shows the opposite side of the parking area where silt fence is down near the swale. 6/20/06



Photo on the left shows the new silt fence installed along the Sunset Hill Rd old parking area. There is still some gullying/wash-outs at this one spot but the fence is well installed Photo on the right shows the northern area of the Bethel Ed ROW well restored. 6/20/06



(Bethel Ed Park): Photo on the left shows where grading and a boulder rolled over the silt fence. This fence will be repaired. Consider placing erosion control mats here due to the steep grade and past history of washouts. Photo on the right shows the soccer field slope reinforced with boulders along the ROW. 6/20/06